

IN THE CLAIMS

Please amend claims 1, 13 and 14 as follows:

1 1. (Currently amended) A method for processing information in a
2 processing device configured to support an extensible mark-up
3 language, the method comprising the steps of:

4 parsing an extensible mark-up language document using a subset
5 of a complete extensible mark-up language grammar, the subset being
6 designated for the processing device and including less than said
7 complete extensible mark-up language grammar; and

8 utilizing a result of the parsing step to control an operation
9 of the processing device.

1 2. (Original) The method of claim 1 wherein the parser
2 comprises a scalable parser capable of implementing a plurality of
3 different subsets of the complete extensible mark-up language
4 grammar.

1 3. (Original) The method of claim 2 wherein the scalable
2 parser comprises at least one of a micro XML parser which

3 implements a first subset of the complete extensible mark-up
4 language grammar and a macro XML parser which implements a second
5 subset of the complete extensible mark-up language grammar.

1 4.(Original) The method of claim 3 wherein the second subset
2 is a superset of the first subset.

1 5.(Original) The method of claim 1 wherein the utilizing step
2 comprises presenting information associated with at least a portion
3 of the document to a user via the processing device.

1 6.(Original) The method of claim 5 wherein the information is
2 presented in a visually-perceptible manner on a display of the
3 device.

1 7.(Original) The method of claim 5 wherein the information is
2 presented in an audibly-perceptible manner using a speaker
3 associated with the device.

1 8.(Original) The method of claim 1 wherein the processing
2 device comprises a wireless telephone.

1 9.(Original) The method of claim 1 wherein the processing
2 device comprises a personal digital assistant.

1 10.(Original) The method of claim 1 wherein the processing
2 device comprises a remote control device.

1 11.(Original) The method of claim 1 wherein the designated
2 subset of the complete extensible mark-up language grammar
3 comprises one or more of the following elements:

- 4 [1] document :: = element*
- 5 [2] element :: = STag content ETag
- 6 [3] STag :: = `<`S? Name S?`>`
- 7 [4] ETag :: = `</` Name `>`
- 8 [5] content :: = element* | Char*
- 9 [6] Name :: = Char*
- 10 [7] Char :: = Unicode characters

1 12.(Previously presented) The method of claim 1 wherein the
2 designated subset of the complete extensible mark-up language
3 grammar comprises a subset selected from a continuum of a plurality

4 of subsets, wherein said plurality of subsets including extensible
5 mark-up language grammar of varying complexity, the subset being
6 selected based at least in part on computational and memory
7 resources of the processing device.

1 13. (Currently amended) An apparatus for processing
2 information in an extensible mark-up language, the apparatus
3 comprising:

4 a processing device operative to parse an extensible mark-up
5 language document using a subset of a complete extensible mark-up
6 language grammar, the subset being designated for the processing
7 device and including less than said complete extensible mark-up
8 language grammar, wherein a result of the parsing by the parser is
9 utilized to control an operation of the processing device.

1 14. (Currently amended) An article of manufacture comprising a
2 machine-readable storage medium readable by a machine, tangibly
3 embodying a program of instructions executable by the machine to
4 perform method steps for processing information in a processing
5 device configured to support an extensible mark-up language, the
6 method comprising the steps of:

7 parsing an extensible mark-up language document using subset
8 | of a complete extensible mark-up language grammar, the subset being
9 | designated for the processing device and including less than said
10 | complete extensible mark-up language grammar; and
11 utilizing a result of the parsing step to control an operation
12 of the processing device.